

## Group Academic Standards Summary

State: INDIANA

Grade: 3

### Purpose

This report provides an analysis of Academic Standards using the average Indiana Performance Index (IPI) by subject for this group. The information may be used to analyze curriculum strengths and needs.



■ No. of Students: 79223

Test Date: 09/15/08

### Indiana Performance Index (IPI)

The IPI is the expected number of items correct had 100 similar items been taken for the given Academic Standard. The Difference score is the Mean IPI minus the IPI at the passing cut score.

MC : Multiple-choice items

OE : Open-ended items

\*\* : Expected IPI for a student at the passing cut score

#### English/language arts

	Points Possible	IPI at Pass**	Mean Number Correct	Mean IPI	Difference	Number Mastery	Percent Mastery
1. Reading Vocabulary(MC)	9	71	7.1	78.6	7.6	58973	75
2. Reading Comp.(MC)	9	68	7.0	78.2	10.2	59005	75
3. Lit Response & Analysis(MC)	11	65	8.4	76.3	11.3	58925	75
4. Writing Process(MC)	4	70	3.1	78.0	8.0	58851	74
5. Writing Applications(MC,OE)	8	61	5.2	65.5	4.5	59072	75
6. Lang. Conventions(MC,OE)	8	80	6.8	83.9	3.9	58730	75

\*Number of Students: 78749

#### Mathematics

	Points Possible	IPI at Pass**	Mean Number Correct	Mean IPI	Difference	Number Mastery	Percent Mastery
1. Number Sense(MC,OE)	14	77	11.3	80.4	3.4	55266	70
2. Computation(MC)	12	74	9.6	78.7	4.7	55564	70
3. Algebra & Functions(MC)	9	66	6.6	73.1	7.1	55686	70
4. Geometry(MC,OE)	9	71	6.8	75.2	4.2	55054	70
5. Measurement(MC)	9	63	6.4	71.5	8.5	55435	70
6. Problem Solving(OE)	10	23	4.0	41.5	18.5	55186	70

\*Number of Students: 79017

### State Summary

■ Number of students that completed all tests in the content area. ■ Total number of all students that tested in either content area. Any student tested in both content areas is counted once. Adding the two-digit "IPI at Pass" scores will not result in the three-digit student score found on the Student Report.